

## INTERNATIONAL SEARCH REPORT

International application No. PCT/KR01/00569

A. CLASSIFICATION OF SUBJECT MATTER				
IPC7	G06F 17/00			
According to 1	International Patent Classification (IPC) or to both nati	onal classification and IPC		
B. FIEL	DS SEARCHED			
Minimun docu	mentation searched (classification system followed by	classification symbols)		
IPC7 13/00,	17/00, 17/60			
Documentatio	n searched other than minimun documentation to the e	xtent that such documents are included in the fi	ileds searched	
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Electronic data	a base consulted during the intertnational search (name	of data base and, where practicable, search tree	rms used)	
		<u>-</u>		
C. DOCUM	MENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
Α .	US 6029195 A (Herz et al ) Feb. 22, 2000		1-15	
	abstract, fig1-13, claims1-15			
Α	US 6014651 A (crawford et al) Jan. 11. 2000		1-15	
·	absract, fig1-63, claims1-94			
A	US 5794210 A (Cybergold Inc. ) Aug. 11. 1998		1-15	
	abstract, fig12,13, claims1,45			
A	JP11154184 A (NTT Corp.) NOV. 25. 1997		1-15	
	abstract, fig1-5, claim1	·		
·				
Further documents are listed in the continuation of Box C.  See patent family annex.				
* Special categories of cited documents: "T" later document published after the international filing date or priority				
	'A" document defining the general state of the art which is not considered to be of particular relevence date and not in conflict with the application but cited to understant to be of particular relevence the principle or theory underlying the invention			
"E" earlier app	dication or patent but published on or after the international	"X" document of particular relevence; the claim considered novel or cannot be considered		
"L" document	which may throw doubts on priority claim(s) or which is	step when the document is taken alone		
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"O" document means	referring to an oral disclosure, use, exhibition or other	combined with one or more other such doc being obvious to a person skilled in the art	uments, such combination	
'P' document	published prior to the international filing date but later	"&" document member of the same patent family	у	
than the priority date claimed				
Date of the actual completion of the international search		Date of mailing of the international search rep	ооп	
20 JULY 2001 (20.07.2001)		20 JULY 2001 (20.07.2001)		
		Authorized officer		
Korean Intellectual Property Office Government Complex-Daejeon, Dunsan-dong, Seo-gu, Daejeon		SONG, Dae Jong	RM.ID	
Metropolitan City 302-701, Republic of Korea  Facsimile No. 82-42-472-7140		Telephone No. 82-42-481-5992	MININ	

## PATENT COOPERATIO: TREATY

	From the IN	From the INTERNATIONAL BUREAU			
PCT	То:				
NOTIFICATION OF THE RECORDING OF A CHANGE  COLFET TOLE 92 bis. and Administrative Instructions. Section 422)  Date of mailing (day/month/year)	PARK, Kyungwan #615, KCAT Bidg. 159-6, Samsung-Dong Gangnam-Gu Seoul 135-728 RÉPUBLIQUE DE CORÉE				
13 December 2001 (13.12.01)					
Applicant's or agent's file reference SPA2	IMPORTANT NOTIFICATION				
International application No. PCT/KR01/00569	International filing date (day/month/year) 04 April 2001 (04.04.01)				
The following indications appeared on record concerning:  the applicant the inventor			n representative		
Name and Address  PARK, Kyungwan Park Kyungwan . Kim Sungho Patent & Law Office Trade Tower, 23th Floor #2306, Samsung 159-1, Gangnam Seoul 135-729 Republic of Korea  2. The International Bureau hereby notifies the applicant that t the person the name X the add  Name and Address PARK, Kyungwan #615, KCAT Bldg. 159-6, Samsung-Dong Gangnam-Gu Seoul 135-728 Republic of Korea	Tele Face e following changeress to State Tele Face	ephone No. 82-2-551-7970 simile No. 82-2-551-7971 eprinter No.  ge has been recorded othe nationality end of Nationality ephone No. 82-2-551-8060 simile No. 82-2-551-8061 eprinter No.	concerning: the residence  State of Residence		
Further observations, if necessary:     Please note correction of agent's phone and fax no.					
4. A copy of this notification has been sent to:  X the receiving Office the International Searching Authority the International Preliminary Examining Authority	;	he designated Offices on other:			
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized office	Elisabeth KÖl	NIG		

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## PATENT COOPERATION I REATY

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International filing date (day/month/year)		
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the agent the common representative		
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Telephone No. 82-2-551-7970		
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e following change has been recorded concerning:		
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